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23719 7590 03/23/2004
KALOW & SPRINGUT LLP
488 MADISON AVENUE
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NEW YORK, NY 10022



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Kim Padilla	(Depositor's name)
<i>K. Padilla</i>	(Signature)
6/16/04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/038,520	10/22/2001	Kenneth J. Livak	4340C2	6592

TITLE OF INVENTION: LENGTH DETERMINATION OF NUCLEIC ACID REPEAT SEQUENCES BY DISCONTINUOUS PRIMER EXTENSION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	06/23/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHUNDURU, SURYAPRABHA	1637	435-006000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Vincent M. Powers

2 Kalow & Springut LLP

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Applera Corporation

Foster, City, California

Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

Issue Fee

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

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The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 11-0171 (enclose an extra copy of this form).

Advance Order - # of Copies _____

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

June 16, 2004

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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65515.1
PATENT



13446C2/4340USC2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Livak *et al.* Examiner: Suryaprabha Chunduru

Serial No.: 10/038,520 Group Art Unit: 1637

Filed: October 22, 2001

For: *"Length Determination of Nucleic Acid Repeat Sequences by Discontinuous Primer Extension"*

Customer No.: 23719 Kalow & Springut LLP
488 Madison Avenue, 19th Floor
New York, New York 10022

June 16, 2004

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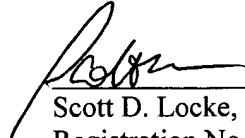
TRANSMITTAL OF ISSUE FEE

Sir:

A check for the amount of \$1,330.00 is submitted to pay the issue fee for the above-referenced matter. Please charge any deficiency or credit any overpayment to deposit account no. 11-0171.

If there are any questions regarding this matter that need to be resolved, the Examiner is respectfully invited to contact the Applicants' attorney at the number given below. Thank you for your time and attention to this matter.

Respectfully submitted,

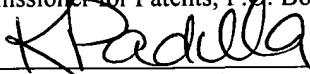


Scott D. Locke, Esq.
Registration No.: 44,877
Attorney for Applicant

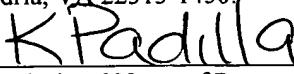
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